## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	application	on of:	)		
Gill			)	Group No.:	(unknown)
Serial	No.:	(unknown)	)	Examiner:	(unknown)
Filed:		(herewith)	)	Docket No.	HSJ920030029US1
For:	SPIN VALVE TRANSISTOR WITH		)		
	SELF-	PINNED ANTIPARALLEL	)		
	PINNE	ED LAYER STRUCTURE	)		

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

## INFORMATION DISCLOSURE STATEMENT

Applicant hereby cites the documents listed in accompanying Form PTO-1449 with respect to the above-referenced patent application under the provisions of 37 C.F.R., Sections 1.56, 1.97 and 1.98. Copies of the documents are attached.

The filing of this Information Disclosure Statement will not be construed to mean that a search was conducted or that no other material information, as defined by 37 C.F.R. 1.56, exists.

The Examiner is respectfully requested to make the listed documents of record in connection with the prosecution of the subject application.

By:

Respectfully submitted,

Date: July 17, 2003

Attorney for Applicant Registration No. 20,190

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## INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use Several Sheets If Necessary)

Docket # HSJ920030029US1 Application N . (unkn wn)

Applicant: Gill

Filing Dat: (h r with)

Group Art Unit (unknown)

		U.S. I	PATENT DOCUMENTS						
XAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS -	SUBCLASS	FILING I			
	6,480,365 B1	11/12/02	Gill et al	360	324.11	12/09/99			
	6,501,143 B2	12/31/02	Sato et al	257	421	06/29/01			
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION			
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	OTHER DOCUMENTS	(Including Auti	hor, Title, Date, Pertinen	t Pages, Etc.					
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EXAMINER		DATE CONS	DATE CONSIDERED						
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